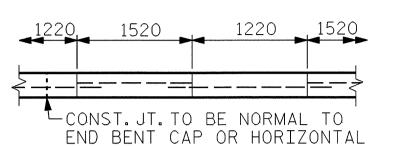


WELDED WIRE FABRIC 152 X 152 MW9.1 X MW9.1 SECTION A-A

┌─ 600mm LONG #13 DOWELS SPA. @ 450 CTS. MAX. 1520 1520 1520 CONST. JT. TO BE NORMAL TO END BENT CAP OR HORIZONTAL

STRIP WIDTHS MAY VARY IN CURVED PORTION.

POURING DETAIL



POUR A 1220mm STRIP FIRST. STRIP WIDTHS MAY VARY IN CURVED PORTION.

OPTIONAL POURING DETAIL

GENERAL NOTES

SLOPE PROTECTION SHALL BE PLACED UNDER THE ENDS OF THE BRIDGE AS SHOWN IN THE DETAILS. METHOD OF MEASUREMENT AND BASIS OF PAYMENT SHALL BE AS PRESCRIBED IN SECTION 462 OF THE STANDARD SPECIFICATIONS.

SLOPE PROTECTION SHALL CONSIST OF 100mm POURED-IN-PLACE CONCRETE PAVING AS SHOWN IN THE DETAILS ON THIS SHEET. CONCRETE SHALL BE CLASS "B". THE CONCRETE SURFACE SHALL BE FLOATED WITH A WOODEN FLOAT AND FINISHED. WELDED WIRE FABRIC REINFORCING SHALL BE 152 X 152 - W9.1 X W9.1, 1520mm WIDE. SLOPE PROTECTION SHALL BE POURED IN 1520mm STRIPS AS SHOWN IN THE "POURING DETAIL" WITH 600mm LONG #13 BARS PLACED ALONG THE SLOPE BETWEEN STRIPS AT 450mm MAXIMUM SPACING. SLOPE PROTECTION MAY BE POURED IN ALTERNATE 1220mm AND 1520mm STRIPS AS SHOWN IN THE "OPTIONAL POURING DETAIL" WITH ADJACENT RUNS OF WELDED WIRE FABRIC LAPPING AT LEAST 152mm. THE COST OF THE WELDED WIRE FABRIC AND #13 BARS, IF USED, SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID PER SQUARE METER FOR SLOPE PROTECTION.

BRIDGE @ STA. 41+59.472 -L- LEFT LANE	100mm SLOPE PROTECTION	* WELDED WIRE FABRIC 1520mm WIDE	
	SQUARE METERS	APPROX. METERS	
END BENT #1	435	300	
END BENT #2	454	313	

*QUANTITY SHOWN IS BASED ON 1520mm POURS.

305mm EARTH BERM - 100mm CONCRETE SLOPE PROTECTION -- 100mm CONCRETE SLOPE PROTECTION LTOE OF SLOPE W.P. #1-TOE OF—) SLOPE -CONTROL LINE LEFT LANE END BENT #1 END BENT #2

PROJECT NO. R-2911A IREDELL COUNTY STATION: 41+59.472 -L-

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

> SLOPE PROTECTION DETAILS

			(LEF	T LAN	E)	
REVISIONS						SHEET N
	BY:	DATE:	NO.	BY:	DATE:	S-79
			3			TOTAL SHEETS

ASSEMBLED BY : J.P. ADAMS DATE : 12/11/03 DATE: 2/12/04 CHECKED BY : A.R. CHESSON RWW/LES LES/RDR RWW/JTE DRAWN BY: ELR 5/92 CHECKED BY: GRP 6/92

PLAN OF SLOPE PROTECTION